

In the Claims

For the convenience of the Examiner, all pending claims of the present Application are shown below whether or not an amendment has been made.

1. (Currently Amended) A method for providing services for wireless data calls, comprising:

establishing a wireless data call with a mobile device;

monitoring the content of communications with the mobile device on the wireless data call at an air gateway;

receiving at an air agent coupled to the air gateway one or more service triggers from an intelligent service platform agent;

detecting in the content at the air gateway a predefined event based on the one or more service triggers, the predefined event associated with a wireless data call service;

initiating the service for the wireless data call in response to detecting the predefined event in the content;

wherein the predefined event comprises a match of a uniform resource locator (URL) requested for access by the mobile device with a particular URL; and

wherein the wireless data call service comprises a web service associated with the URL requested for access.

2. (Canceled)

3. (Canceled)

4. (Canceled)

5. (Canceled)

6. (Canceled)

7. (Canceled)

8. (Canceled)

9. (Previously Presented) The method of Claim 1, further comprising:
detecting in the content a plurality of predefined events together associated with a
wireless data call service; and
initiating the service for the data call in response to detecting a predefined number of the
predefined events.

10. (Withdrawn)

11. (Withdrawn)

12. (Withdrawn)

13. (Canceled)

14. (Canceled)

15. (Canceled)

16. (Canceled)

17. (Canceled)

18. (Canceled)

19. (Previously Presented) The method of Claim 1, wherein the web service
comprises denying the mobile device access to the web site of the URL requested for access.

20. (Previously Presented) The method of Claim 1, wherein the web service comprises automatically redirecting the mobile device to a different URL than the URL requested for access.

21. (Canceled)

22. (Previously Presented) The method of Claim 1, wherein the web service comprises billing a user of the mobile device for accessing the URL requested for access.

23. (Withdrawn)

24. (Withdrawn)

25. (Withdrawn)

26. (Previously Presented) The method of Claim 1, further comprising:
detecting in the content a plurality of predefined events, each associated with a wireless data call service; and
initiating a service for the wireless data call in response to detecting the associated predefined event.

27. (Canceled)

28. (Canceled)

29. (Canceled)

30. (Previously Presented) The method of Claim 1, further comprising monitoring the content of communications with the mobile device on the wireless data call in real-time.

31. (Currently Amended) A system for providing services for wireless data calls, comprising:

a computer processable medium; and

logic stored on the computer processable medium, the logic operable to:

establish a wireless data call with a mobile device;

monitor the content of communications with the mobile device on the wireless data call at an air gateway;

receive at an air agent coupled to the air gateway one or more service triggers from an intelligent service platform agent;

detect in the content at the air gateway a predefined event based on the one or more service triggers, the predefined event associated with a wireless data call service; and

initiate the service for the wireless data call in response to detection of the predefined event in the content;

wherein the predefined event comprises a match of a uniform resource locator (URL) requested for access by the mobile device with a particular URL; and

wherein the wireless data call service comprises a web service associated with the URL requested for access.

32. (Canceled)

33. (Canceled)

34. (Canceled)

35. (Canceled)

36. (Canceled)

37. (Canceled)

38. (Canceled)

39. (Previously Presented) The system of Claim 31, the logic further operable to:

detect in the content a plurality of predefined events together associated with a wireless data call service; and

initiate the service for the data call in response to detecting a predefined number of the predefined events.

40. (Withdrawn)

41. (Withdrawn)

42. (Withdrawn)

43. (Canceled)

44. (Canceled)

45. (Canceled)

46. (Canceled)

47. (Canceled)

48. (Canceled)

49. (Previously Presented) The system of Claim 31, wherein the web service comprises denying the mobile device access to the web site of the URL requested for access.

50. (Previously Presented) The system of Claim 31, wherein the web service comprises automatically redirecting the mobile device to a different URL than the URL requested for access.

51. (Canceled)

52. (Previously Presented) The system of Claim 31, wherein the web service comprises billing a user of the mobile device for accessing the URL requested for access.

53. (Withdrawn)

54. (Withdrawn)

55. (Withdrawn)

56. (Previously Presented) The system of claim 31, the logic further operable to:

detect in the content a plurality of predefined events, each associated with a wireless data call service; and

initiate a service for the wireless data call in response to detecting the associated predefined event.

57. (Canceled)

58. (Canceled)

59. (Canceled)

60. (Previously Presented) The method of claim 31, the logic further operable to monitor the content of communications with the mobile device on the wireless data call in real-time.

61. (Currently Amended) A system for providing services for wireless data calls, comprising:

means for establishing a wireless data call with a mobile device;

means for monitoring the content of communications with the mobile device on the wireless data call at an air gateway;

means for receiving at an air agent coupled to the air gateway one or more service triggers from an intelligent service platform agent;

means for detecting in the content at the air gateway a predefined event based on the one or more service triggers, the predefined event associated with a wireless data call service;

means for initiating the service for the wireless data call in response to detection of the predefined event in the content;

wherein the predefined event comprises a match of a uniform resource locator (URL) requested for access by the mobile device with a particular URL; and

wherein the wireless data call service comprises a web service associated with the URL requested for access.

62. (Canceled)

63. (Canceled)

64. (Canceled)

65. (Canceled)

66. (Canceled)

67. (Canceled)

68. (Canceled)

69. (Previously Presented) The system of Claim 61, further comprising:
means for detecting in the content a plurality of predefined events together associated with a wireless data call service; and

means for initiating the service for the data call in response to detecting all of the predefined events.

70. (Withdrawn)

71. (Withdrawn)

72. (Withdrawn)

73. (Canceled)

74. (Canceled)

75. (Canceled)

76. (Canceled)

77. (Canceled)

78. (Canceled)

79. (Previously Presented) The system of Claim 61, wherein the web service comprises denying the mobile device access to the web site of the URL requested for access.

80. (Previously Presented) The system of Claim 61, wherein the web service comprises automatically redirecting the mobile device to a different URL than the URL requested for access.

81. (Canceled)

82. (Previously Presented) The system of Claim 61, wherein the web service comprises billing a user of the mobile device for accessing the URL requested for access.

83. (Withdrawn)

84. (Withdrawn)

85. (Withdrawn)

86. (Withdrawn)

87. (Withdrawn)

88. (Withdrawn)

89. (Withdrawn)

90. (Withdrawn)

91. (Withdrawn)

92. (Withdrawn)

93. (Withdrawn)

94. (Withdrawn)

95. (Canceled)

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- 96. (Canceled)
- 97. (Withdrawn)
- 98. (Canceled)
- 99. (Canceled)
- 100. (Canceled)
- 101. (Canceled)
- 102. (Canceled)

103. (Currently Amended) A method for providing services for wireless data calls, comprising:

establishing a wireless data call with a mobile device;

monitoring the content of communications with the mobile device on the wireless data call at an air gateway;

receiving at an air agent coupled to the air gateway one or more service triggers from an intelligent service platform agent;

detecting in the content at the air gateway a predefined event based on the one or more service triggers, the predefined event associated with a wireless data call service;

initiating the service for the wireless data call in response to detecting the predefined event in the content; and

wherein the predefined event comprises a use of transmission resources in excess of a predefined amount.

104. (Previously Presented) The method of Claim 103, wherein the use of transmission resources in excess of a predefined amount comprises a use of transmission resources in a forward direction from the mobile device to a wireless network in excess of a predefined amount.

105. (Previously Presented) The method of Claim 103, wherein the use of transmission resources in excess of a predefined amount comprises a use of transmission resources in a reverse direction from a wireless network to the mobile device in excess of a predefined amount.

106. (Previously Presented) The method of Claim 103, wherein the wireless data call service comprises a prepaid calling card service limiting access to the Internet based on the use of transmission resources.

107. (Previously Presented) The method of Claim 106, wherein the prepaid calling card service limiting access to the Internet based on the use of transmission resources limits access to the Internet to a predefined amount of time.

108. (Previously Presented) The method of Claim 106, wherein the prepaid calling card service limiting access to the Internet based on the use of transmission resources limits transmission with the Internet to a predefined volume.

109. (Previously Presented) The method of Claim 108, wherein the predefined volume comprises a predefined number of transmission bytes and further comprising:

determining that a number of transmitted bytes exceeds the predefined number of transmission bytes;

transmitting any packets in a transmit queue; and

discarding subsequent packets received for transmission.

110. (Previously Presented) A method for providing services for wireless data calls, comprising:

- establishing a wireless data call with a mobile device;
- monitoring the content of communications with the mobile device on the wireless data call;

- detecting in the content a predefined event associated with a wireless data call service;
- initiating the service for the wireless data call in response to detecting the predefined event in the content;

- wherein the predefined event comprises a quality of service (QoS) event; and

- wherein the wireless data call service comprises altering billing for the data call.